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Figure 1AUS920000350US1
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FIG. 1 is a top view of a circular target assembly 201. The assembly includes a central bullseye 205, a series of concentric dotted rings 202, and an outer solid ring 203. A rectangular component 204 is positioned at the center of the rings. A pointer 206 is shown pointing towards the center. The entire assembly is mounted on a square base 201, which has four corner mounting holes 208.

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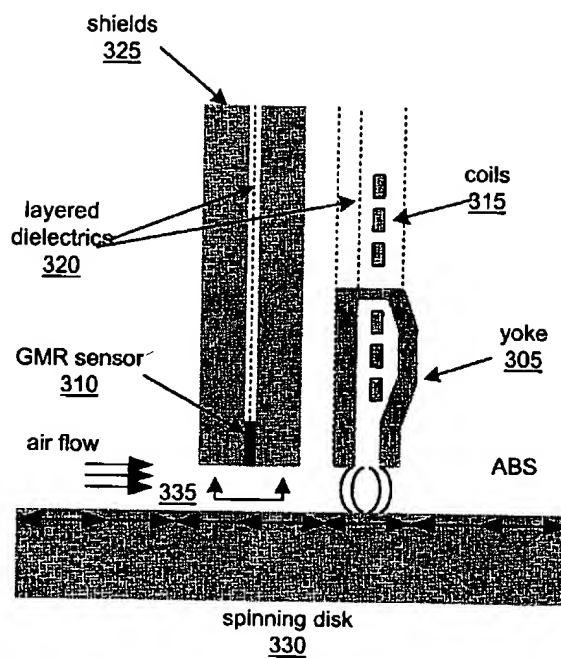


Figure 3A

AUS920000350US1

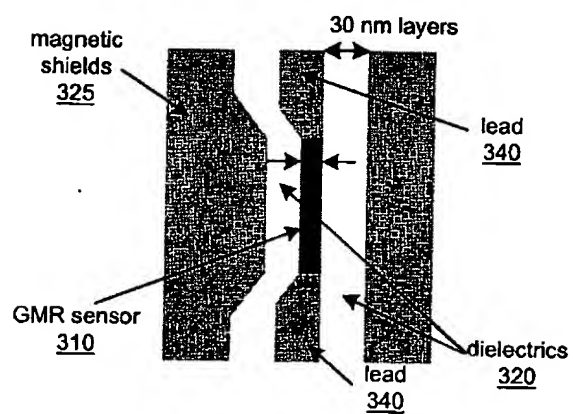


Figure 3B

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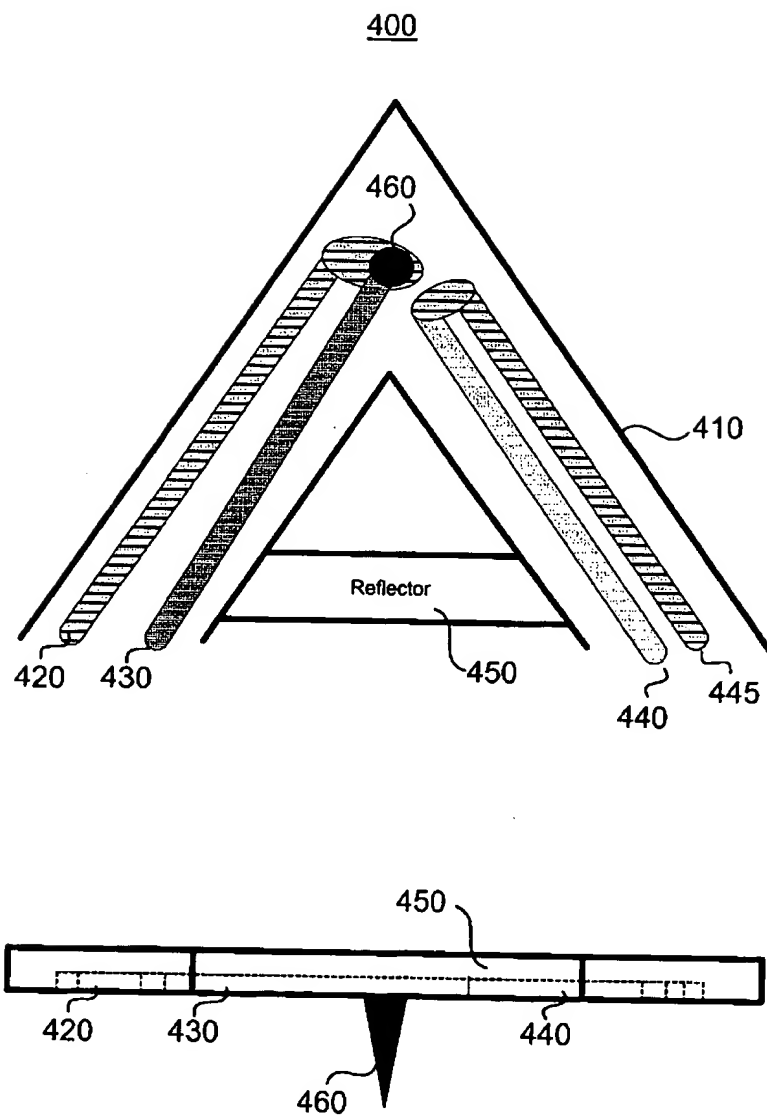


Figure 4

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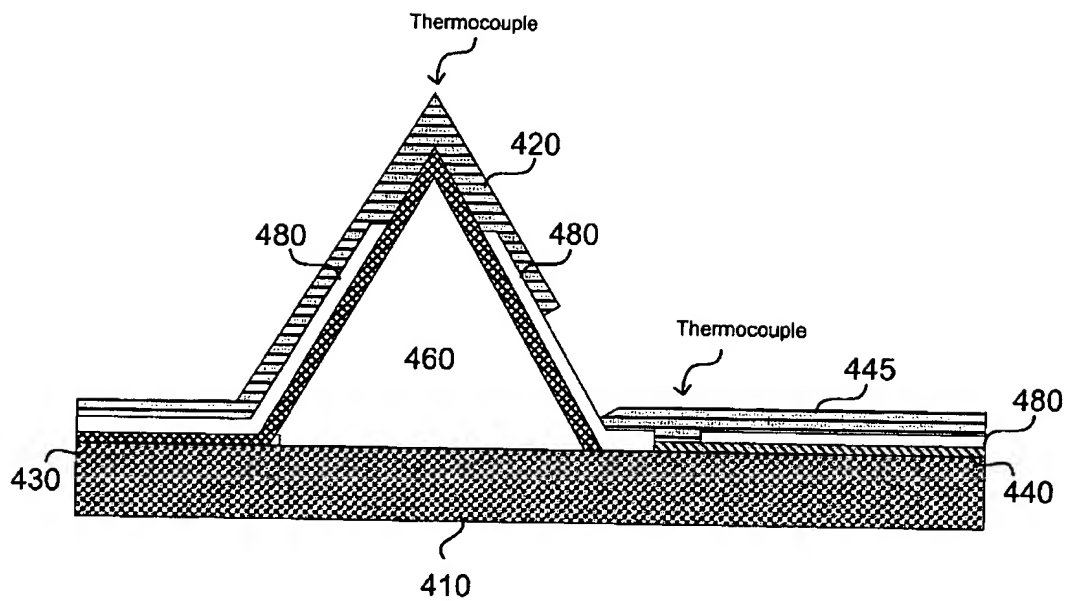


Figure 5

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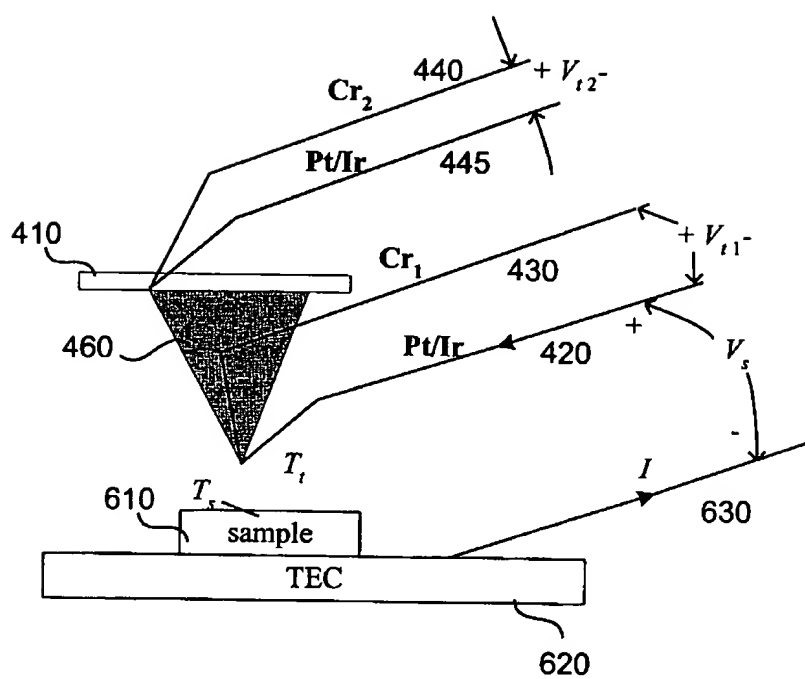
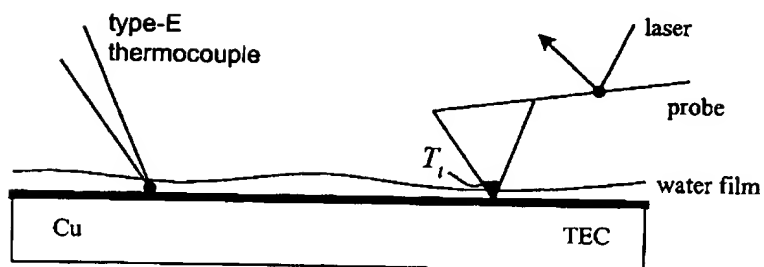


Figure 6

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The diagram illustrates the probe head assembly. A laser beam is directed at a probe tip, which is positioned above a Pt base. The probe tip is labeled with T_t and T_d . The Pt base is connected to a TEC (Thermoelectric Cooler) via a diode sensor. The TEC is connected to a power source with positive (+) and negative (-) terminals.

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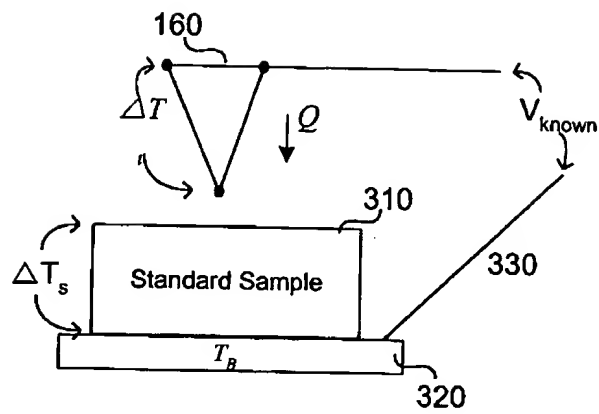


Figure 10

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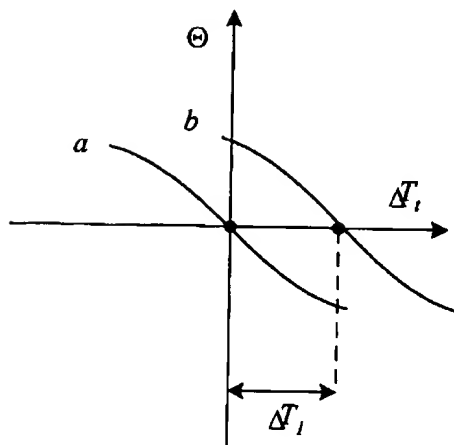


Figure 11

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